

FIG. 1

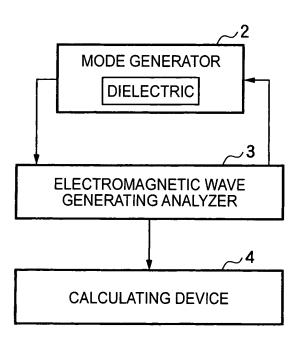


FIG. 2

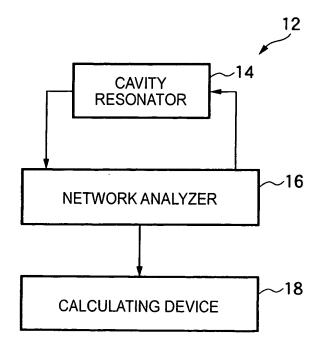


FIG. 3

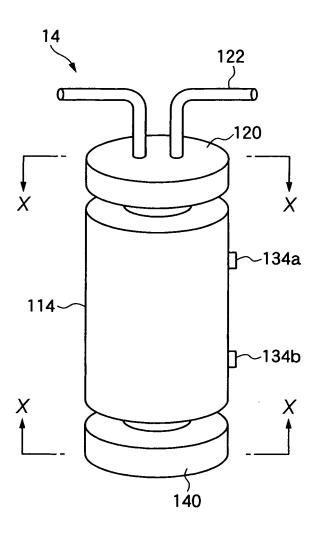
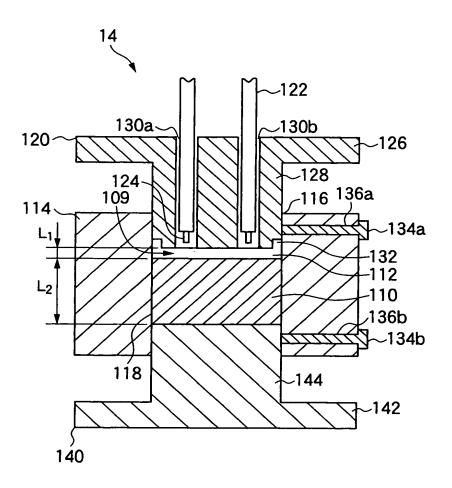


FIG. 4



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FIG. 5

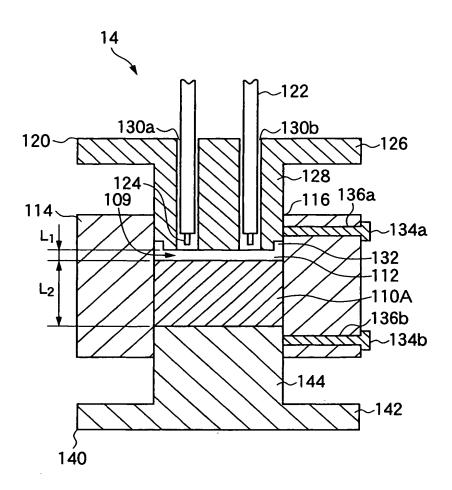
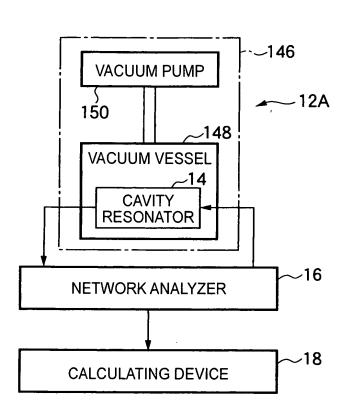


FIG. 6



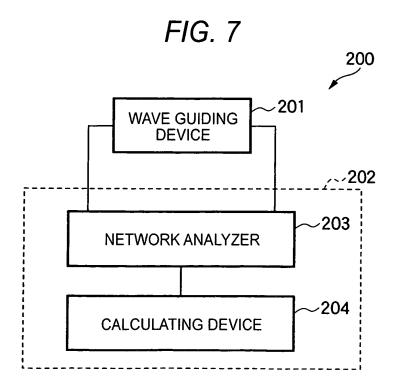


FIG. 8

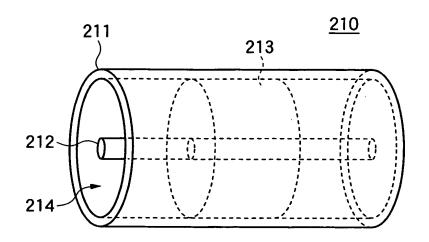
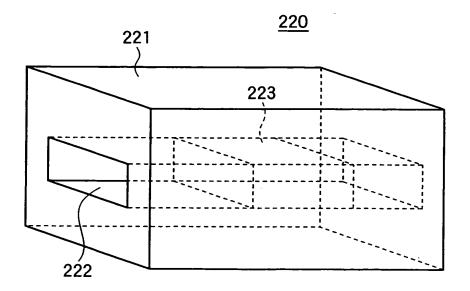


FIG. 9



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FIG. 10

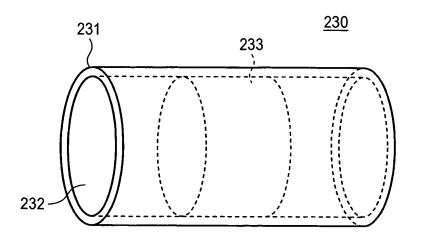


FIG. 11

LOGARITHMIC ALLIGATION

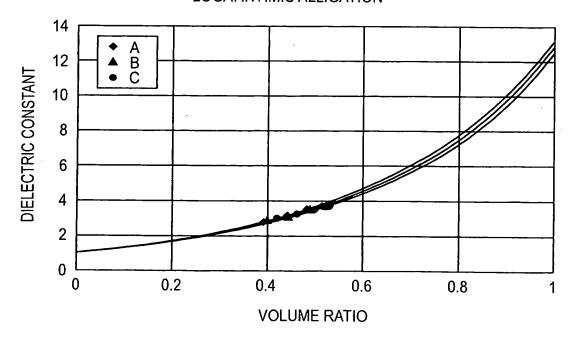


FIG. 12



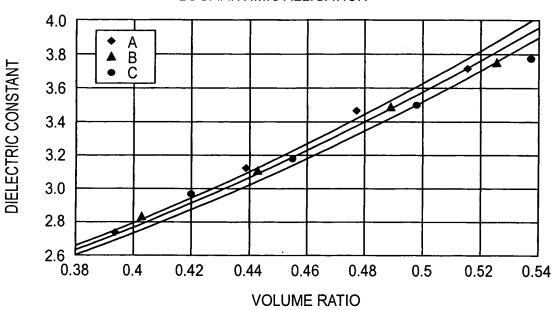
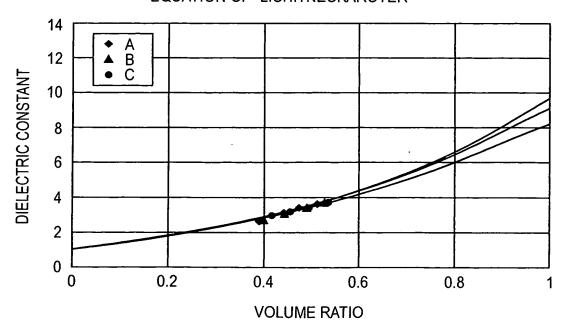


FIG. 13

EQUATION OF "LICHITNECKAROTER"



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FIG. 14

EQUATION OF "LICHITNECKAROTER"

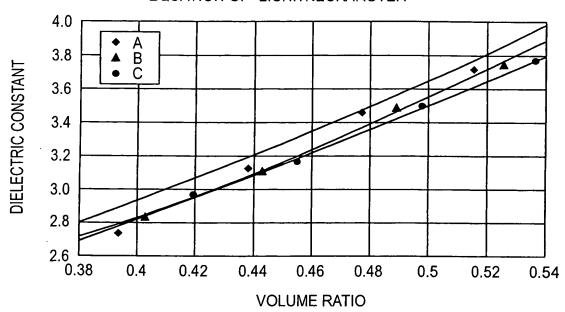


FIG. 15

EQUATION OF WIENER

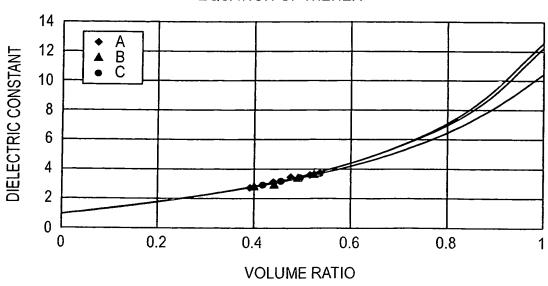


FIG. 16

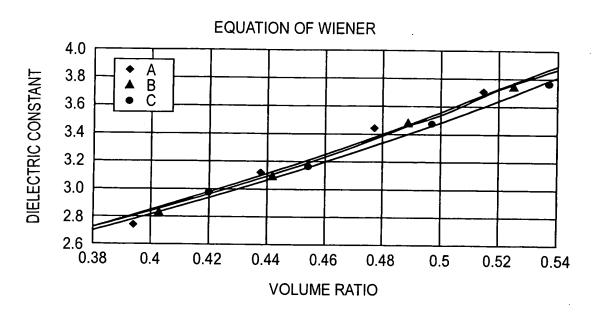


FIG. 17

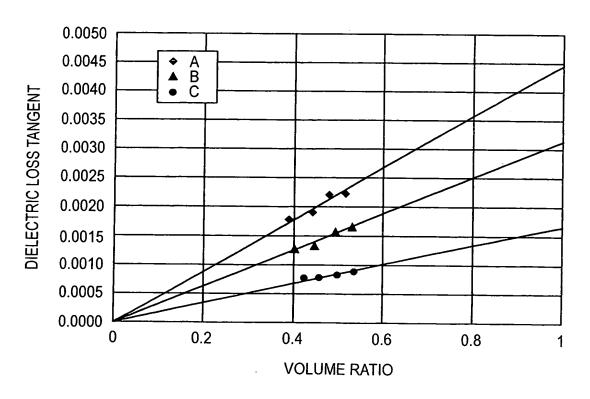


FIG. 18

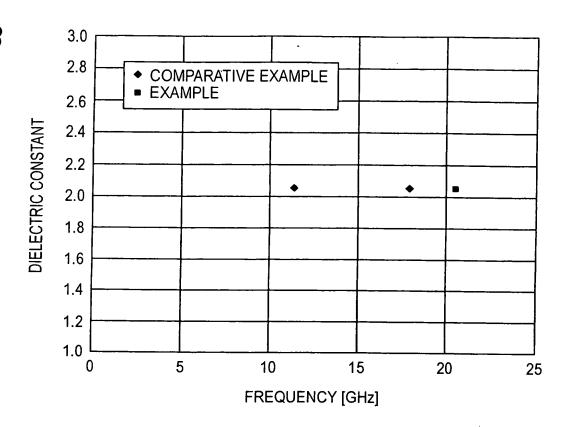
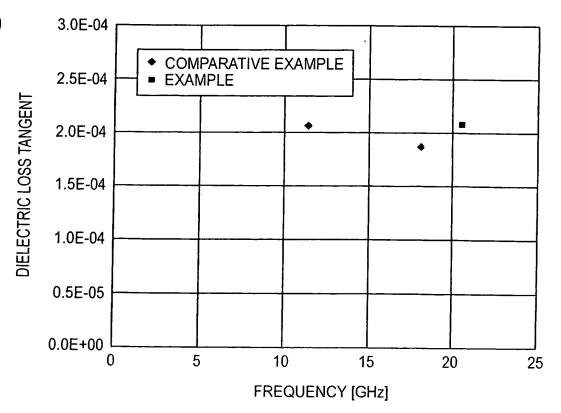


FIG. 19





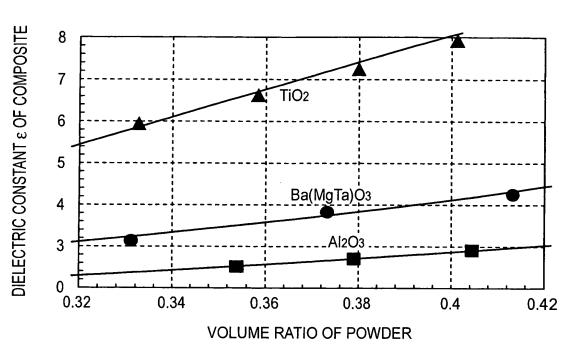
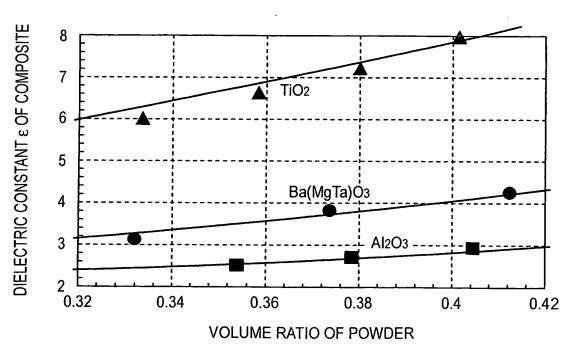


FIG. 21



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FIG. 22

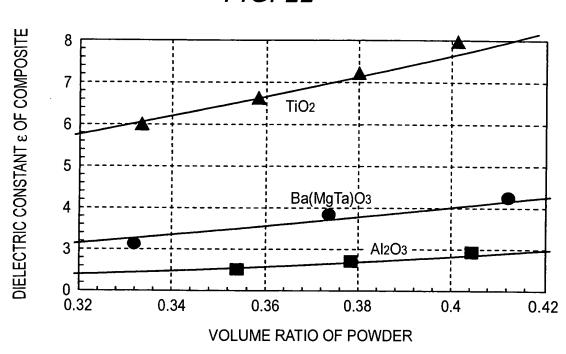


FIG. 23

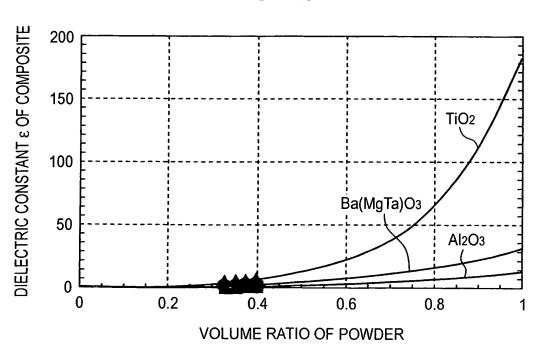


FIG. 24

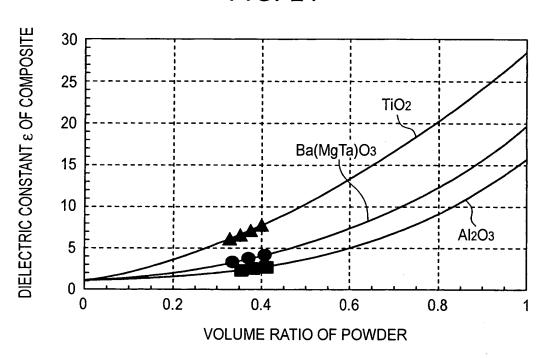
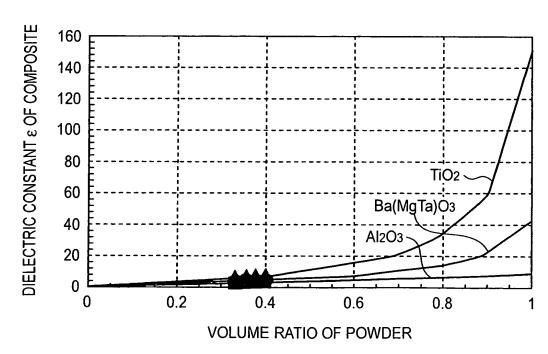


FIG. 25



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FIG. 26

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	MEASURED VALUE
Al2O3	11	14.1
Ba(MgTa)O3	24	33.9
TiO2	104	185.8

FIG. 27

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	MEASURED VALUE
Al2O3	11	15.7
Ba(MgTa)O3	24	19.4
TiO2	104	28.2

FIG. 28

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	MEASURED VALUE
Al2O3	11	8.75
Ba(MgTa)O3	24	42.7
TiO2	104	152.3

FIG. 29

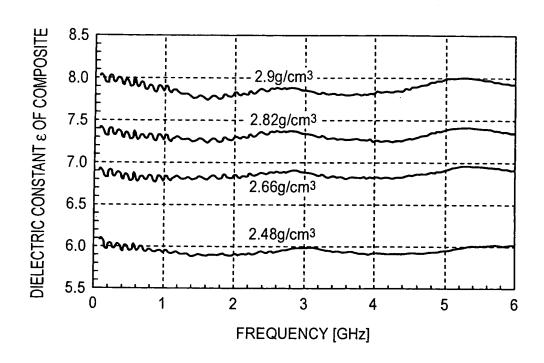


FIG. 30

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	DIELECTRIC CONSTANT OF MIXTURE WITH 0.38 OF VOLUME RATIO OF POWDER
Al2O3	11	2.7
Ba(MgTa)O3	24	3.8
TiO2	104	7.3

FIG. 31

